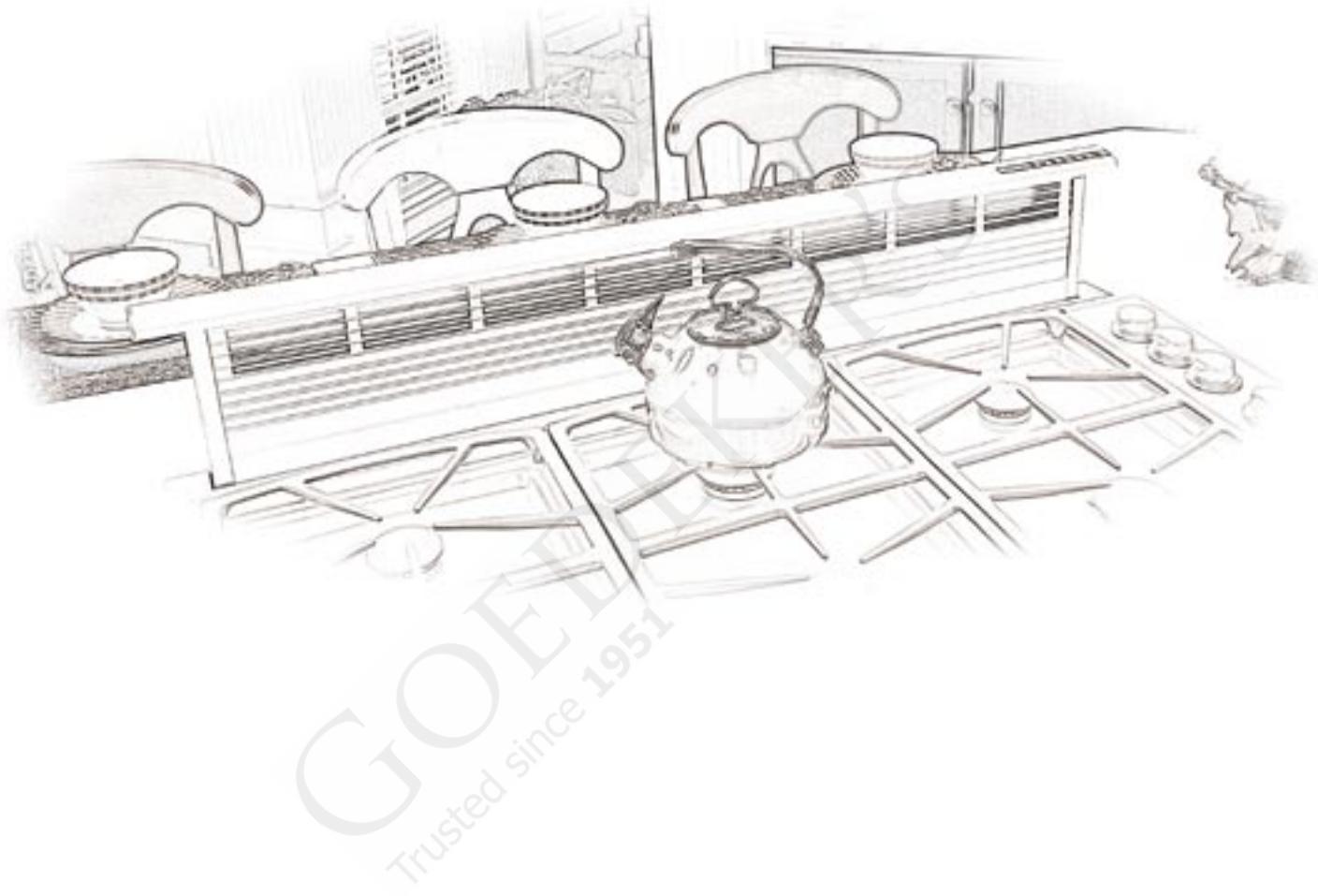




Family-Owned. American-Made.

Use & Care Downdraft Vent



SAFETY IS EVERYONE'S RESPONSIBILITY. ALL DACOR APPLIANCES ARE DESIGNED AND CONSTRUCTED TO GIVE YOU MANY YEARS OF SAFE OPERATION. THE OPERATION WILL BE FURTHER ENHANCED IF PROPER CARE AND JUDGEMENT ARE EXERCISED IN THE USE AND MAINTENANCE OF THIS APPLIANCE.



WARNINGS:

Must be followed carefully to avoid personal injury or damage.



NOTES:

Contains helpful hints and tips.

IMPORTANT INFORMATION

- Operating Instructions
- Care and Cleaning Instructions
- Safety Tips

Please Read Before Using Your Appliance

Place Serial Number Label Here



Dear DACOR Consumer,

Congratulations! You have purchased the very latest in kitchen appliances. Your new DACOR product offers features, styling and performance not found in any other appliance.

Please read this manual before operating your new appliance. It is imperative that you read the **IMPORTANT INSTRUCTIONS** section and become familiar with the controls and procedures to understand the full potential of this product.

All DACOR appliances are designed and manufactured to meet the highest quality standards. Each unit is thoroughly tested. Should you have a problem, however, please first check the **PROBLEM SOLVING** section in this manual. This section contains a checklist of possible problems and solutions that may save you the time and expense of an unnecessary service call.

If you cannot readily find the solution to the problem, please contact your nearest DACOR Authorized Service Representative. In the unlikely event they are unable to solve your problem to your satisfaction, please contact DACOR Customer Service.

Web site: www.dacor.com

For a Dealer/Service: (800) 772-7778

Corporate Phone: (800) 793-0093

Fax: (626) 441-9632

Business Hours: 7:30 A.M. to 4:00 P.M. Pacific Time

DACOR Customer Service

1440 Bridge Gate Dr.

Diamond Bar, CA 91765

Thank you for selecting DACOR for your home. We are dedicated to you and ensure that this appliance in your home will bring years of outstanding performance for your family and friends.

Sincerely,

A handwritten signature in black ink, appearing to read "S. Michael Joseph".

S. Michael Joseph
Chairman/CEO

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What to Do

1. Begin by ensuring proper installation and grounding of the appliance by a qualified technician. Have the installer show you where the fuse or junction box is located so that you know how and where to turn off power.
2. Always be certain that nothing will interfere with the raising and lowering of the vent intake. Ensure that cookware handles are turned to the side so that they will not be hit by the moving vent intake. This will prevent accidental spilling of the cookware contents and reduce the possibility of damaging the vent intake drive system.
3. Use the vent system for its intended purpose only as outlined in this manual.
4. Clean the filters, grill and all grease-laden surfaces often to prevent grease fires and maintain performance.
5. Clean liquid spills immediately. If liquid enters the vent intake, then turn off the blower, disconnect the power supply and carefully wipe up all liquid. See the CARE AND CLEANING INSTRUCTIONS in this manual.
6. If the cooktop and vent are near a window, use an appropriate window treatment. Avoid long drapes or other window coverings that could blow over the cooktop and vent, resulting in a fire hazard or tangling with the moving vent intake.
7. Always raise the vent intake and run the blower whenever the cooktop is operating.

6. Do not repair or replace any part of the raised vent system unless specifically recommended in literature accompanying this appliance. All service should be referred to a qualified technician.
7. Do not set or rest any objects on top of the vent top cap. Do not interfere with the movement of the vent intake in any way.

Getting Started

WARNING:

If the vent intake becomes jammed while being raised or lowered, immediately press the Up/Down switch once to stop the intake motion, then disconnect the power supply. Remove the obstruction, then restore power and press the Up/Down switch to continue raising or lowering the intake.

NOTE:

The direction of travel of the vent intake cannot be reversed while it is moving. The intake must complete a full up or down cycle before changing directions.

ERV/PRV Downdraft Vent

To operate the ERV/PRV downdraft vent system, press the Up/Down switch, located on the top cap, once while the vent intake is in the down position. The intake will take approximately 10 seconds to reach its uppermost position, where it will stop.

The blower will then turn on to the last position the variable speed control was set when the intake was lowered last. The blower speed may be adjusted by turning the variable speed control. The blower speed may be adjusted whenever desired, as long as the vent intake is in the fully raised position. The blower will not operate if the intake is in any other position.

What Not to Do

1. Never operate the vent without the filters in place.
2. Do not operate the blower if a flame or flare-up develops. In the event of a flame, immediately turn off the blower. Smother the flame or use an appropriate class dry chemical or foam-type fire extinguisher.
3. Never leave the appliance unattended when using high heat settings. Boil-overs and greasy spills may smoke and/or ignite.
4. Do not leave children alone or unattended in the area where the cooktop and vent are in use. Never allow children to sit or stand on an appliance. Do not let children play with the cooktop or vent.
5. CAUTION: Do not store items of interest to children above or at the back of the cooktop and vent, as they could climb on the appliances to reach items and be injured.

**If you received a damaged product,
immediately contact your dealer or builder.
Do not install or use a damaged appliance.**

Purpose of This Manual

This **Use & Care Manual** is designed to enable you to properly operate and maintain your new appliance. Please keep this manual handy for easy access and quick reference.

Additional information may be requested by e-mailing, writing or phoning the DACOR Customer Service Department. The address and phone number of this department are listed on the inside front cover of this manual.

Product Registration

 Please enter the information requested in the spaces provided below. This information will be required in the unlikely event that a service call becomes necessary:

Model No. _____ Serial No. _____

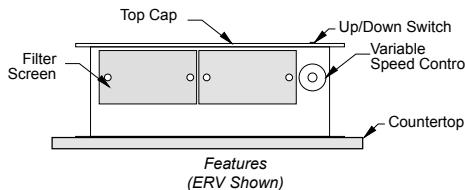
Date Purchased _____ Date Installed _____

Purchased From _____

Address _____

Phone _____

The blower may be turned off by pressing the Up/Down switch once, which shuts off the blower and also lowers the vent intake.



RV Model Only

To operate the RV raised vent system, press and release the Up/Down pushbutton when the vent intake is in its lowered position. The intake will take approximately ten (10) seconds to reach its uppermost position, where it will stop.

The blower will then turn on automatically and run on the High speed setting. The blower speed may be adjusted by pressing and releasing either the Medium or Low pushbuttons. The fan speed may be changed whenever desired, as long as the vent intake is in the fully raised position. The blower will not operate if the intake is in any other position.

The blower may be turned off in one of two ways: First, the user may press and release the Off pushbutton, which will shut off the blower. The intake may then be lowered by pressing and releasing the Up/Down key. Alternatively, the user may press and release the Up/Down key only, which shuts off the blower and also lowers the vent intake.

NOTE

1. Activate the blower a few minutes before starting to cook to establish an airflow pattern in the room.
2. Adjust the fan speed according to the volume and weight of the cooking exhaust.
3. Reduce the fan speed if the flame on a gas cooktop is being drawn by the vent system. Drawing of the flame is a normal occurrence with these powerful vent systems, especially when installed with short duct runs.
4. Always raise the vent intake and activate the blower whenever using the cooktop.
5. Eliminate air currents in the vent vicinity by shutting nearby windows and doors, turning off ceiling fans and closing adjacent heating and air conditioning outlets.
6. Place your largest frying pans, skillets and stock pots on the rear burners whenever possible, as the draft is strongest closest to the vent intake.

WARNING:

1. Do not operate the vent system without the grill and filters in place or with dirty, grease-laden filters.
2. Do not raise or lower the vent without first verifying that pot handles or other objects will not interfere with the moving vent intake.
3. Do not set hot cookware, utensils or any other objects on the vent top cap.
4. Do not leave the vent intake in the down position when using the cooktop.

Using Delay Off

RV Model Only

When the cooking process is complete, the user may select the Delay Off feature to remove any residual exhaust by pressing and releasing the designated key. After choosing this function, the blower will continue to run at the selected fan speed for five (5) minutes, then automatically turn off. The vent intake will remain in the fully raised position after the blower shuts off. The intake may be lowered by pressing and releasing the Up/Down key at your convenience.

While the blower is operating in Delay Off mode, the blower speed may be adjusted to set the desired blower speed and corresponding noise level. Simply press and release the High, Medium or Low key at your discretion.

To manually cancel the Delay Off function at any time, press and release the Off key or the Up/Down pushbutton. This will shut off the blower, and, in the case of pressing the Up/Down button, also cause the vent intake to retract.

Securing the Electronic Keypad

RV Model Only

In order to prevent accidental raising or lowering of the vent, the electronic keypad may be secured so that the pushbuttons do not function. This is especially helpful when young children are present or when cleaning the top cap, end caps and electronic keypad.

While the vent is in the fully lowered or fully raised position, press the High and Low keys simultaneously and hold for approximately one second. This will secure the electronic controls, making all pushbuttons inoperative. The High and Low indicating lights will illuminate to indicate that the controls have been secured. The keypad may be reactivated by again pressing the High and Low buttons simultaneously and holding for approximately one second. After reactivation, the Up/Down key and all other pushbuttons will become functional once again.

Top Cap Cleaning

NOTE:

The top cap should be cleaned while the vent intake is in the lowered position.

The top cap and end caps feature painted finishes that will scratch or stain if cleaned with abrasive materials or harsh chemicals. Gently wipe them with a sponge or soft cloth moistened in a mild detergent solution whenever they becomes soiled. Avoid introduction of moisture into the electronic keypad area

Filter Cleaning

NOTE:

The vent intake must be in the up position to allow for filter cleaning.

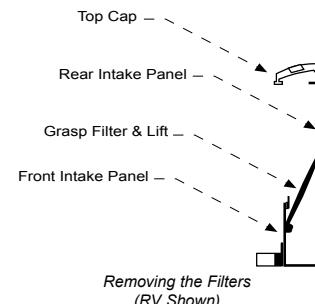
ERV/PRV Models Only

To remove the intake filter, gently grasp the filter on both ends and push down, then pull the top of the filter out of the upper groove. The filter should be cleaned regularly by hand-washing in hot water with mild detergent solution. Dry the filters completely before using them again.

RV Model Only

The filters must be cleaned regularly. The Clean Filter indicating light will illuminate after 40 hours of blower usage to remind you to clean the filters. However, the filters may need to be cleaned more often based upon the type and amount of cooking. Check the filters at regular intervals.

To gain access to the filters, remove the grill as described below. The two filters are positioned side by side within the vent intake. When properly situated, the tops of the filters lean against the rear intake panel and the filter bottoms rest in a slot attached to the front intake panel. Remove one filter at a time by gently grasping the top center of the filter and lifting.



The filters may be cleaned by hand-washing in hot water with a mild detergent solution or by placing them in an automatic dishwasher. Dry the filters completely before using them again.

After cleaning, reinstall the filters carefully.

Intake Panel Cleaning

ERV/PRV Models Only

The anodized aluminum intake panels accumulate grease over time and should be cleaned whenever the filters are washed. After removing the grill and filters, wipe all external and internal aluminum surfaces with a sponge or cloth moistened with a mild detergent. Rinse off with water, then remove all moisture by wiping with a soft, dry polishing cloth. Always wipe in the direction of the grain.

RV Model Only

The anodized aluminum intake panels accumulate grease over time and should be cleaned whenever the filters are washed. After removing the grill and filters, wipe all

external and internal aluminum surfaces with a sponge or cloth moistened with a mild detergent. Rinse off with water, then remove all moisture by wiping with a soft, dry polishing cloth. Always wipe in the direction of the grain. Do not use any abrasive substances on the intake panels, as this may permanently mar the finish.

NOTE:

Restore the electronic controls to operating status after cleaning the grill, filters and intake panels. (Refer to the preceding section, Securing the Electronic Keypad.) Dry and reinstall all components prior to operating the vent system.

Electronic Keypad Cleaning

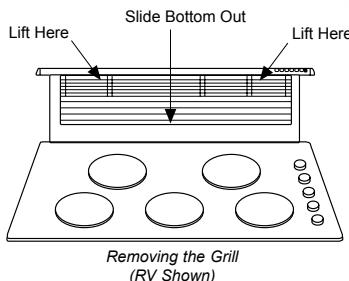
RV Model Only

The keypad and surrounding the plastic bezel should be gently wiped with a lightly dampened sponge or cloth. Any material that becomes lodged between the pushbuttons and the surrounding bezel may be removed by carefully dabbing with a cotton swab or the edge of a cloth. This will prevent the pushbuttons from sticking. After cleaning, immediately dry the keypad area with a soft cloth. Do not use any abrasive materials to clean the keypad.

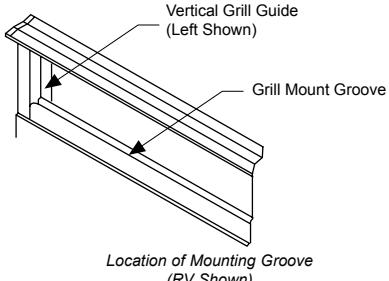
Grill Cleaning

RV Model Only

Remove the anodized aluminum grill by gently grasping it on both ends and lifting up, then rotate the bottom of the grill out of the lower groove. The grill should be cleaned regularly by hand-washing in hot water with a mild detergent solution. Set the grill on a flat surface and wipe only in the direction of the grill grain. Avoid the use of abrasive materials such as steel wool or scouring powder to prevent permanent scratching or marring of the grill finish. Do not use any cleaners containing ammonia as this will damage the anodized aluminum finish. A soft toothbrush or nylon bristle dish brush may be used to clean the grill grooves.



*Removing the Grill
(RV Shown)*



*Location of Mounting Groove
(RV Shown)*

After cleaning, reinstall the grill by aligning the left and right edges of the grill with the vertical grill guides and inserting the upper edge of the grill into the slot in the top cap. Then pivot and drop the bottom of the grill into the lower locating slot.

Troubleshooting

Unnecessary service calls may be expensive, frustrating and time consuming. Before you call for service, please review the potential problems, possible causes and remedies shown in the table below.

Problem	Possible	Cause Remedy
1. Nothing works.	Vent power supply interrupted or not energized.	Have electrician check power supply, including house circuit breaker and fuses.
	Fuse in Raised Vent Junction box is blown.	Have electrician or qualified appliance service technician replace fuse.
	Electronic keypad controls are deactivated. (Only in RV Models.)	Reactivate the controls by pressing the High and Low keys simultaneously and holding for one (1) second.
2. Vent intake raises or lowers partially then stops.	An obstruction is interfering with the vent intake movement.	Immediately press Up/Down key, the turn off power to vent and remove the obstruction. Restore power to vent and press Up/Down key to raise or lower intake.
3. Gas flame is being pulled by draw of vent.	Short duct run or high output of system make ventilating force very strong.	Reduce blower speed to a lower setting.
4. Clean filter symbol is illuminated. (Only in RV Models.)	Blower has operated for 40 hours.	Inspect and clean filters, then press the Clean Filter key to turn off light.

Troubleshooting Guide

Product Maintenance

No maintenance, other than the **CARE AND CLEANING INSTRUCTIONS** identified in this **Use & Care Manual**, should be attempted by the owner/operator. All other maintenance and service must be performed by a qualified appliance technician.

If You Need Service...

First, review the recommended checks listed in the preceding **Troubleshooting Guide**. Then, be certain that the appliance has been installed properly and is being operated correctly. Familiarize yourself with the warranty terms and conditions listed in the **PRODUCT WARRANTY** section.

If the above checks have been completed and the problem has not yet been remedied, call your local authorized DACOR service representative. Your dealer can normally provide the name and telephone number of the nearest service company.

DACOR works diligently to ensure your satisfaction when service is necessary. However, if you are not completely satisfied with the service provided, contact the company that performed the service and express why you are not pleased. Normally, they will be willing and able to resolve the problem.

If the service agency is not able to respond effectively, call or write the DACOR Customer Service Department. The phone number and address of this department are listed on the inside front cover of this manual. Please include your telephone number if you choose to write. We will then do our utmost to assure your happiness and satisfaction.

What Is Covered

CERTIFICATE OF WARRANTIES DACOR APPLIANCE

WITHIN THE FIFTY STATES OF THE U.S.A., THE DISTRICT OF COLUMBIA AND CANADA*:

FULL ONE-YEAR WARRANTY

If your DACOR product fails to function within one year of the original date of purchase, due to a defect in material or workmanship, DACOR will remedy the defect without charge to you or subsequent users. The owner must provide proof of purchase, upon request, and have the appliance accessible for service.

* Warranty is null and void if non-CSA approved product is transported from the U.S.

OUTSIDE THE FIFTY STATES OF THE U.S.A., THE DISTRICT OF COLUMBIA AND CANADA: LIMITED FIRST YEAR WARRANTY

If your DACOR product fails to function within one year of the original date of purchase, due to a defect in material or workmanship, DACOR will furnish a new part, F.O.B. factory, to replace the defective part. All delivery, installation and labor costs are the responsibility of the purchaser. The owner must provide proof of purchase, upon request, and have the appliance accessible for service.

What Is Not Covered

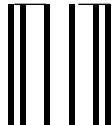
- Service calls to educate the customer in the proper use and care of the product.
- Failure of the product when used for commercial, business, rental or any application other than for residential consumer use.
- Replacement of house fuses or fuse boxes, or resetting of circuit breakers.

- Damage to the product caused by accident, fire, flood or other acts of God.
- Breakage, discoloration or damage to glass, metal surfaces, plastic components, trim, paint, or other cosmetic finish, caused by improper usage or care, abuse, or neglect.

THE REMEDIES PROVIDED FOR IN THE ABOVE EXPRESS WARRANTIES ARE THE SOLE AND EXCLUSIVE REMEDIES. THEREFORE, NO OTHER EXPRESS WARRANTIES ARE MADE, AND OUTSIDE THE FIFTY STATES OF THE UNITED STATES, THE DISTRICT OF COLUMBIA AND CANADA, ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE. IN NO EVENT SHALL DACOR BE LIABLE FOR INCIDENTAL EXPENSE OR CONSEQUENTIAL DAMAGES. NO WARRANTIES, EXPRESS OR IMPLIED, ARE MADE TO ANY BUYER FOR RESALE.

Some states do not allow limitations on how long an implied warranty lasts, or do not allow the exclusion or limitation of consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

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NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST-CLASS MAIL

PERMIT NO. 4507

DIAMOND BAR CA

POSTAGE WILL BE PAID BY ADDRESSEE

ATTN: WARRANTY PROCESSING DEPT
DACOR
1440 BRIDGEgate DR STE 200
PO BOX 6532
DIAMOND BAR CA 91765-9861





Please visit www.dacor.com to activate your warranty online.

WARRANTY INFORMATION



IMPORTANT:

Your warranty for this product CANNOT BE ACTIVATED until this form has been returned to Dacor. If you have purchased more than one Dacor product, Please return all forms in one envelope.

Please rest assured that under no conditions will Dacor sell your name or any of the information on this form for mailing list purposes. We are very grateful that you have chosen Dacor products for your home and do not consider the sale of such information to be a proper way of expressing our gratitude!

(Please Print or Type)

Owner's Name: _____ Last _____ First _____ Middle _____

Street: _____

City: _____ State: _____ Zip: _____

Purchase Date: _____ Email: _____ Telephone: _____

Dealer: _____

City: _____ State: _____ Zip: _____

Your willingness to take a few seconds to fill in the section below will be sincerely appreciated. Thank you.

1. How were you **first** exposed to Dacor products? (Please check one only.)

- | | |
|---|---|
| <input type="checkbox"/> A. T.V. Cooking Show | <input type="checkbox"/> F. Builder |
| <input type="checkbox"/> B. Magazine | <input type="checkbox"/> G. Architect/Designer |
| <input type="checkbox"/> C. Appliance Dealer Showroom | <input type="checkbox"/> H. Another Dacor Owner |
| <input type="checkbox"/> D. Kitchen Dealer Showroom | <input type="checkbox"/> I. Model Home |
| <input type="checkbox"/> E. Home Show | <input type="checkbox"/> J. Other _____ |

2. Where did you buy your Dacor appliances?

- | | |
|--|---|
| <input type="checkbox"/> A. Appliance Dealer | <input type="checkbox"/> D. Builder |
| <input type="checkbox"/> B. Kitchen Dealer | <input type="checkbox"/> E. Other _____ |
| <input type="checkbox"/> C. Builder Supplier | |

3. For what purpose was the product purchased?

- | | |
|---|---|
| <input type="checkbox"/> A. Replacement only | <input type="checkbox"/> C. New Home |
| <input type="checkbox"/> B. Part of a Remodeled | <input type="checkbox"/> D. Other _____ |

4. What is your household income?

- | | |
|---|---|
| <input type="checkbox"/> A. Under \$75,000 | <input type="checkbox"/> D. \$150,000 – \$200,000 |
| <input type="checkbox"/> B. \$75,000 – \$100,000 | <input type="checkbox"/> E. \$200,000 – \$250,000 |
| <input type="checkbox"/> C. \$100,000 – \$150,000 | <input type="checkbox"/> F. Over \$250,000 |

5. For what purpose was the product purchased?

- | | |
|------------------|-----------------------|
| A. Cooktop _____ | C. Dishwasher _____ |
| B. Oven _____ | D. Refrigerator _____ |

6. Would you buy or recommend another Dacor product?

- Yes No
Comments: _____

Thank you very much for your assistance. The information you have provided will be extremely valuable in helping us plan for the future and giving you the support you deserve.

Place Serial Number Label Here

